

Program EVALPLOT
(Version 2018-1)

by

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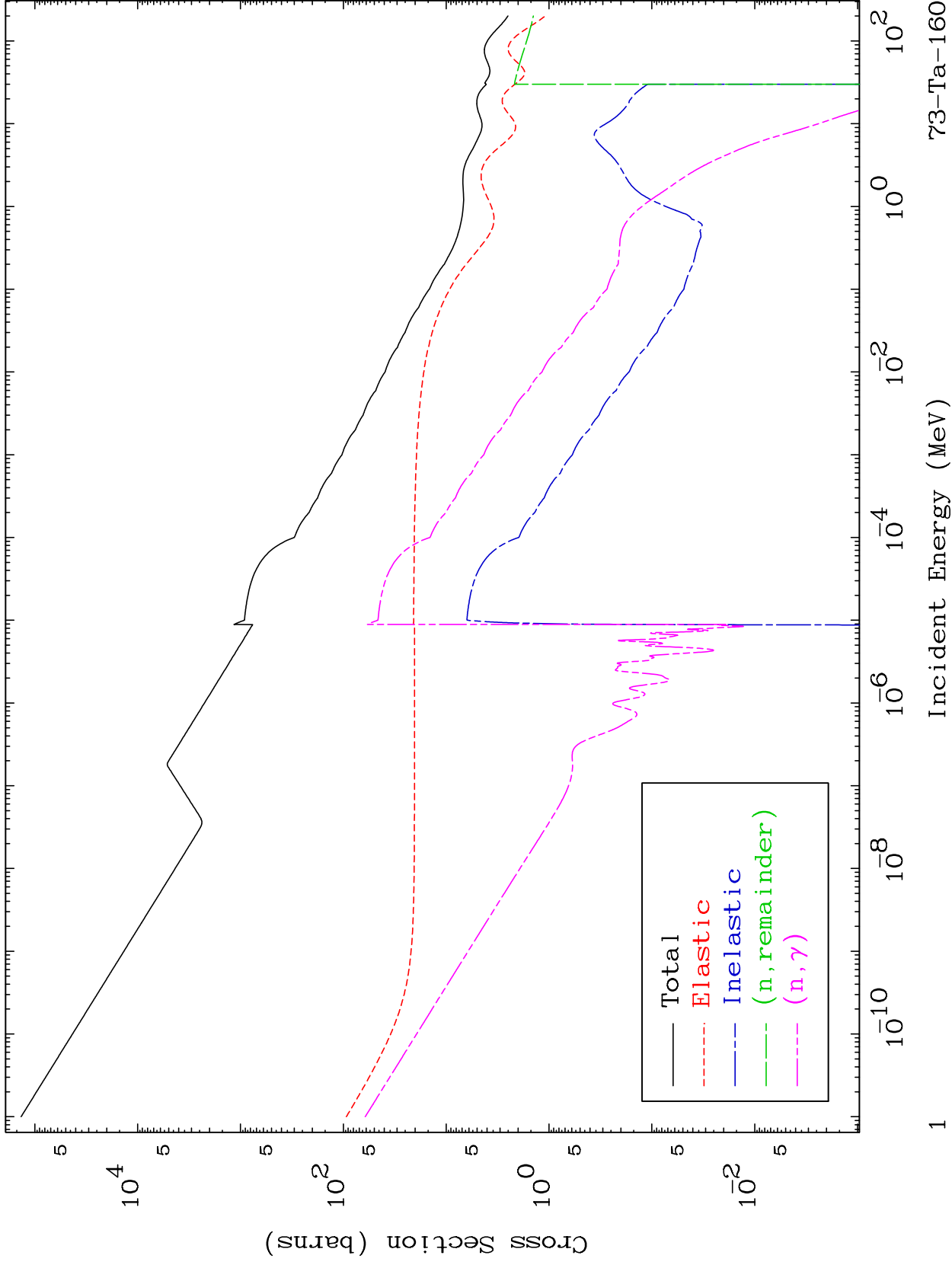
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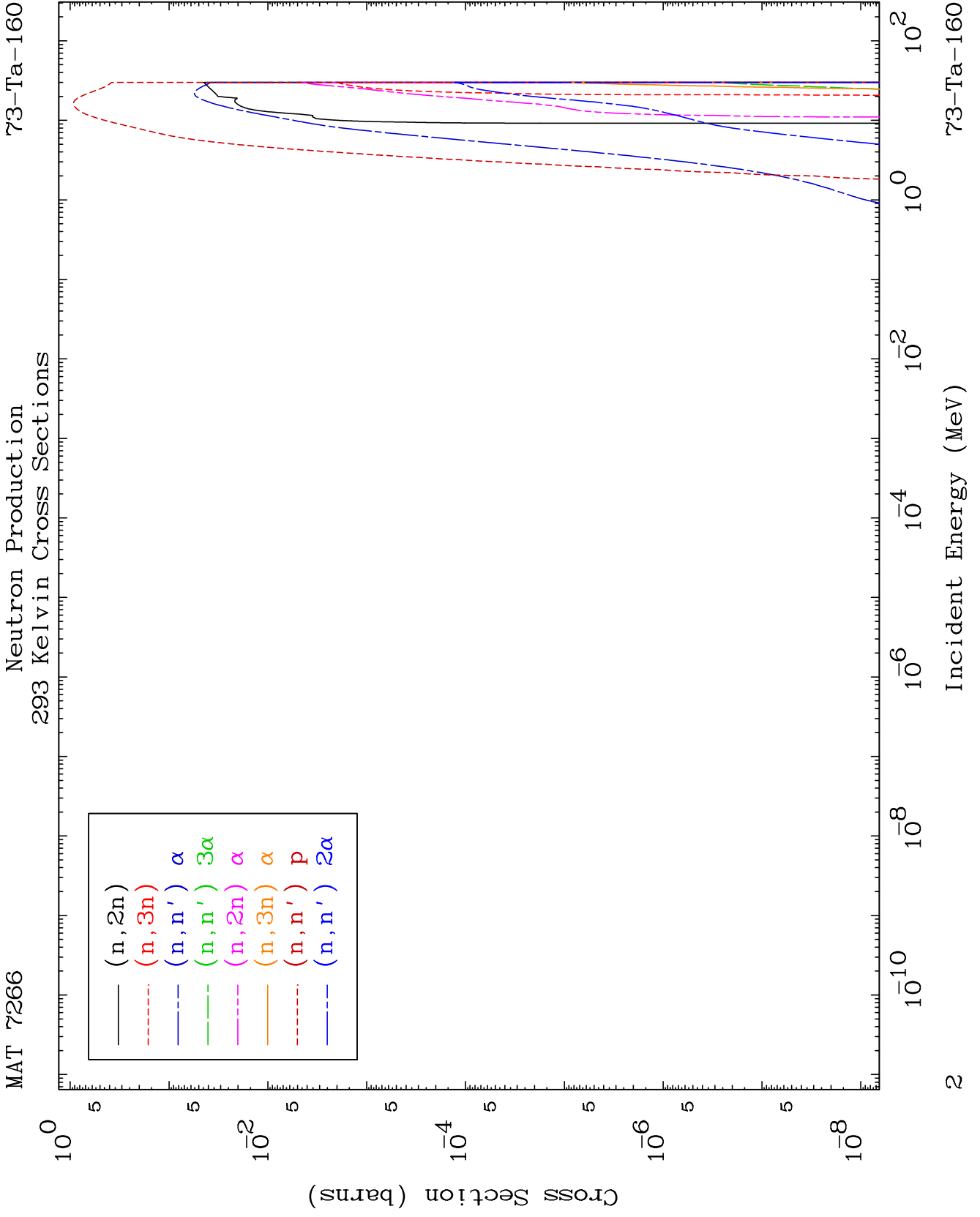
Press Mouse Button to Start

MAT 7266

Major
293 Kelvin Cross Sections

73-Ta-160

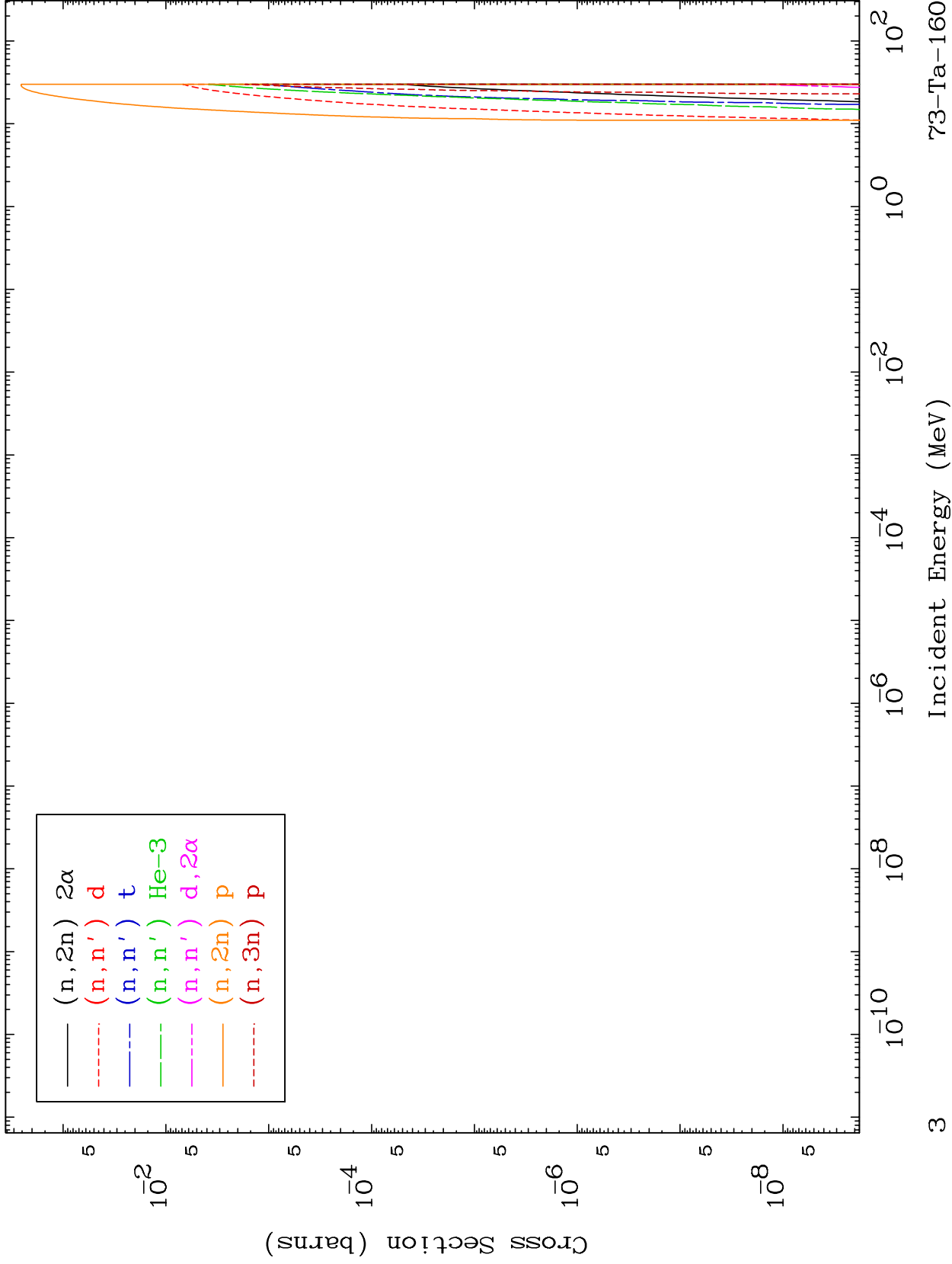


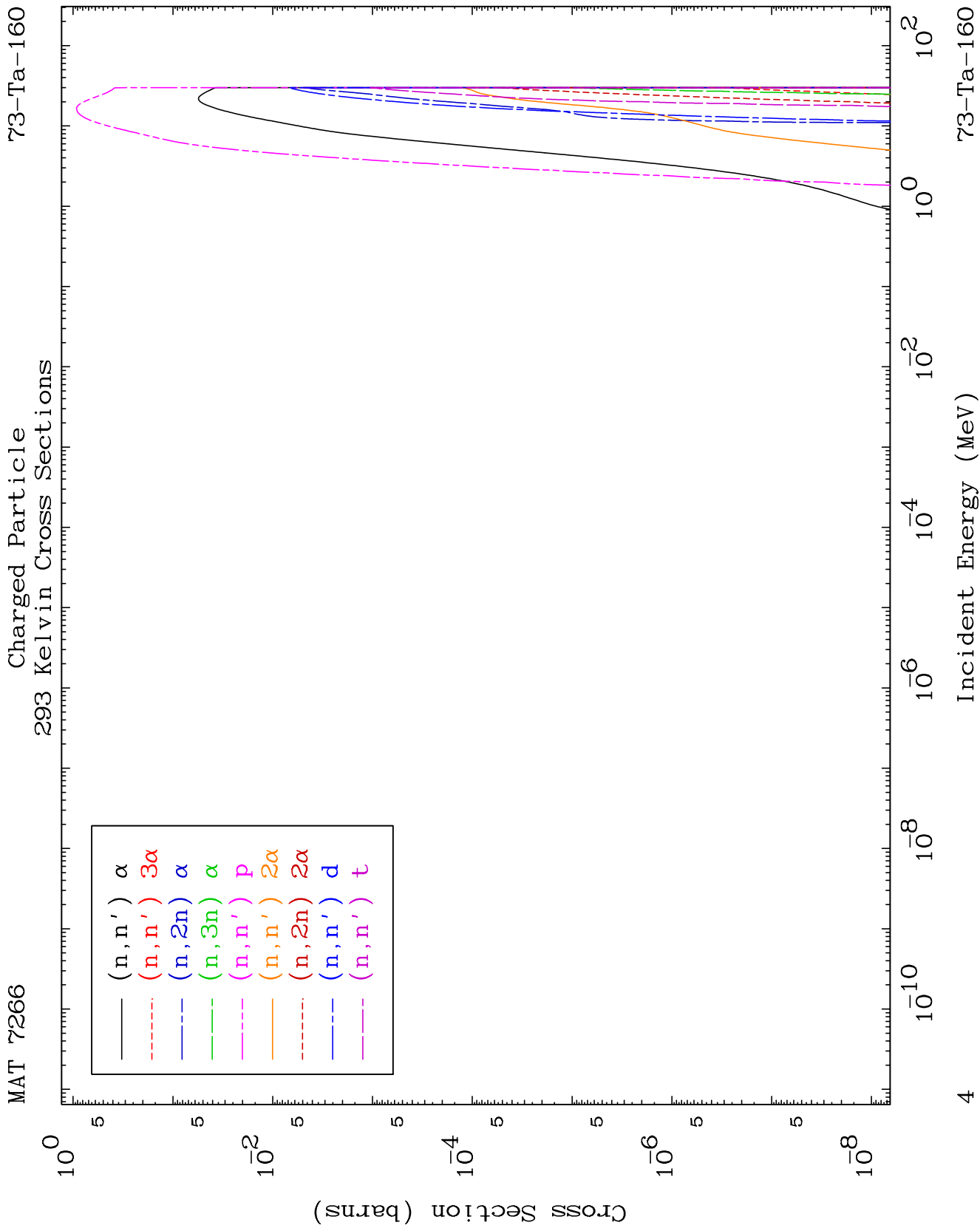


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Neutron Production
293 Kelvin Cross Sections

73-Ta-160

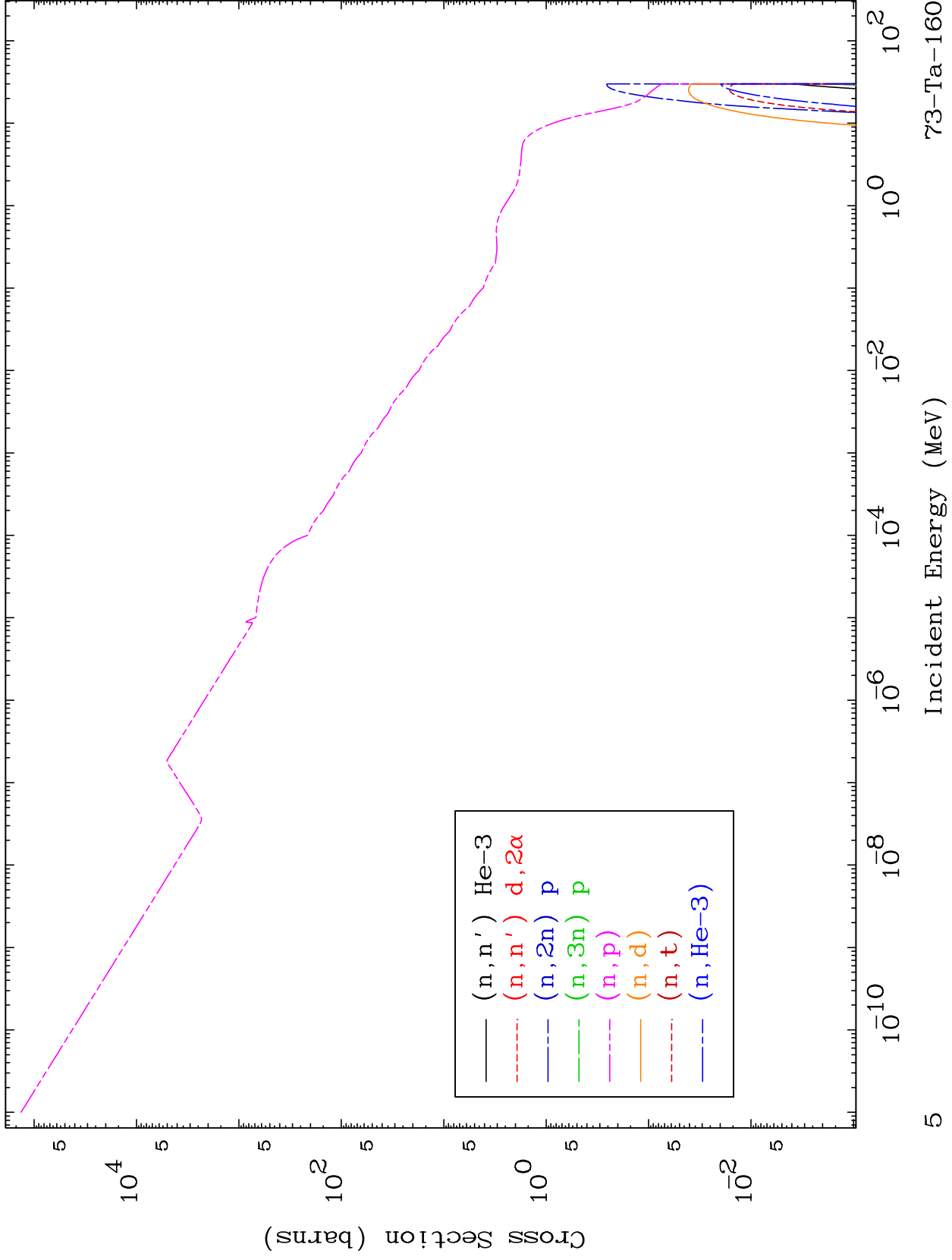




MAT 7266

Charged Particle
293 Kelvin Cross Sections

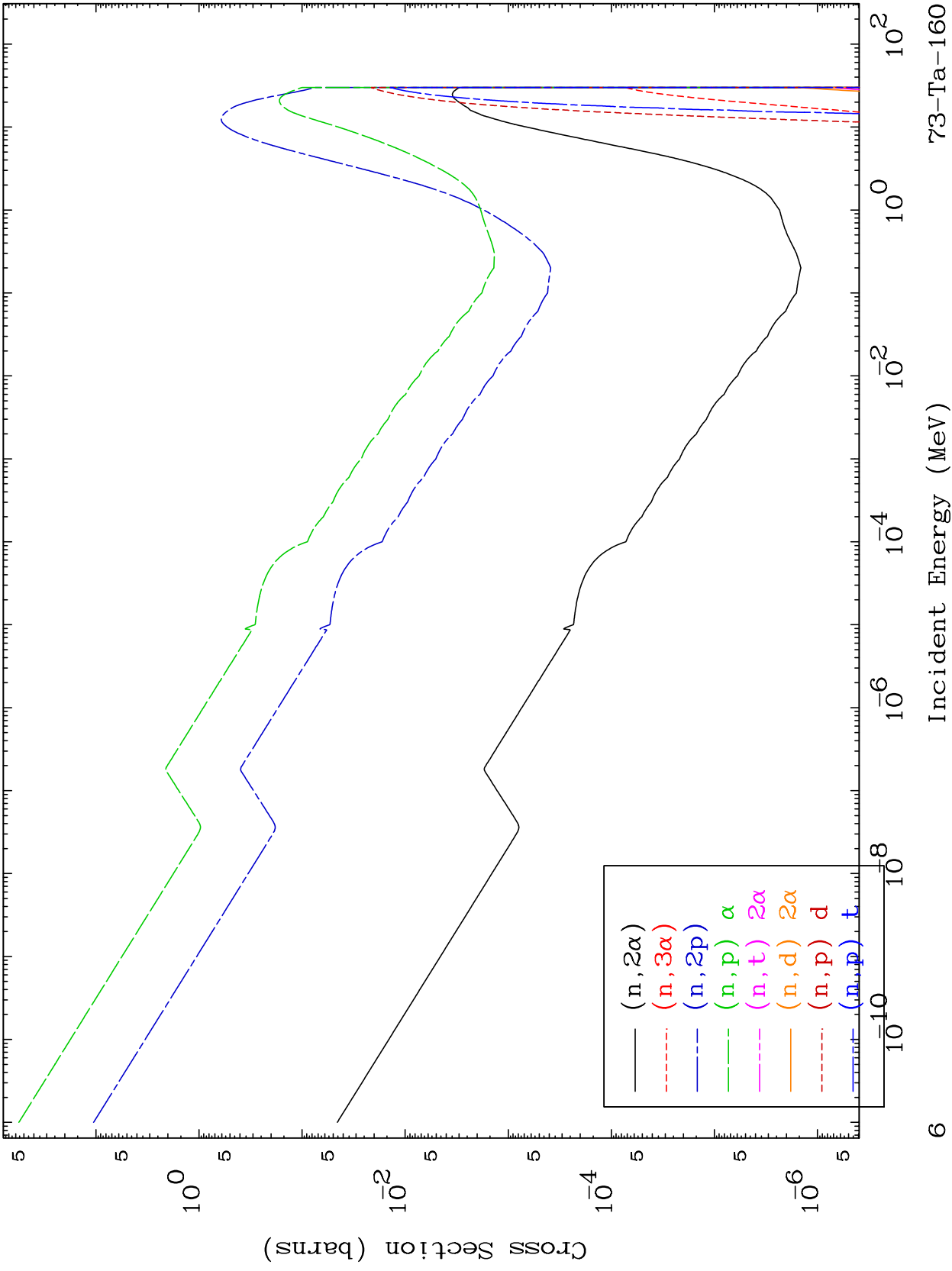
73-Ta-160



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Charged Particle
293 Kelvin Cross Sections

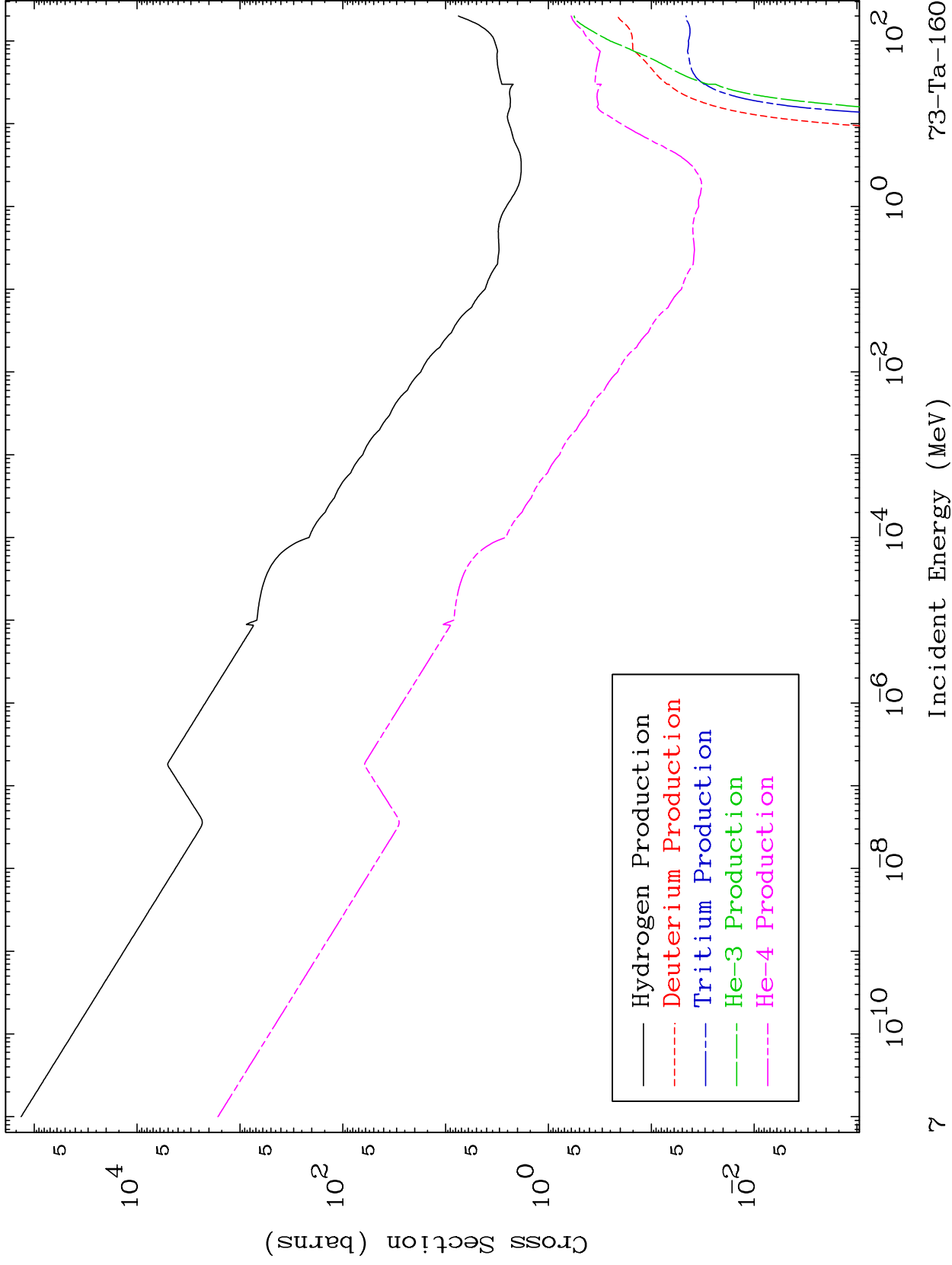
73-Ta-160



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Particle Production
293 Kelvin Cross Sections

73-Ta-160

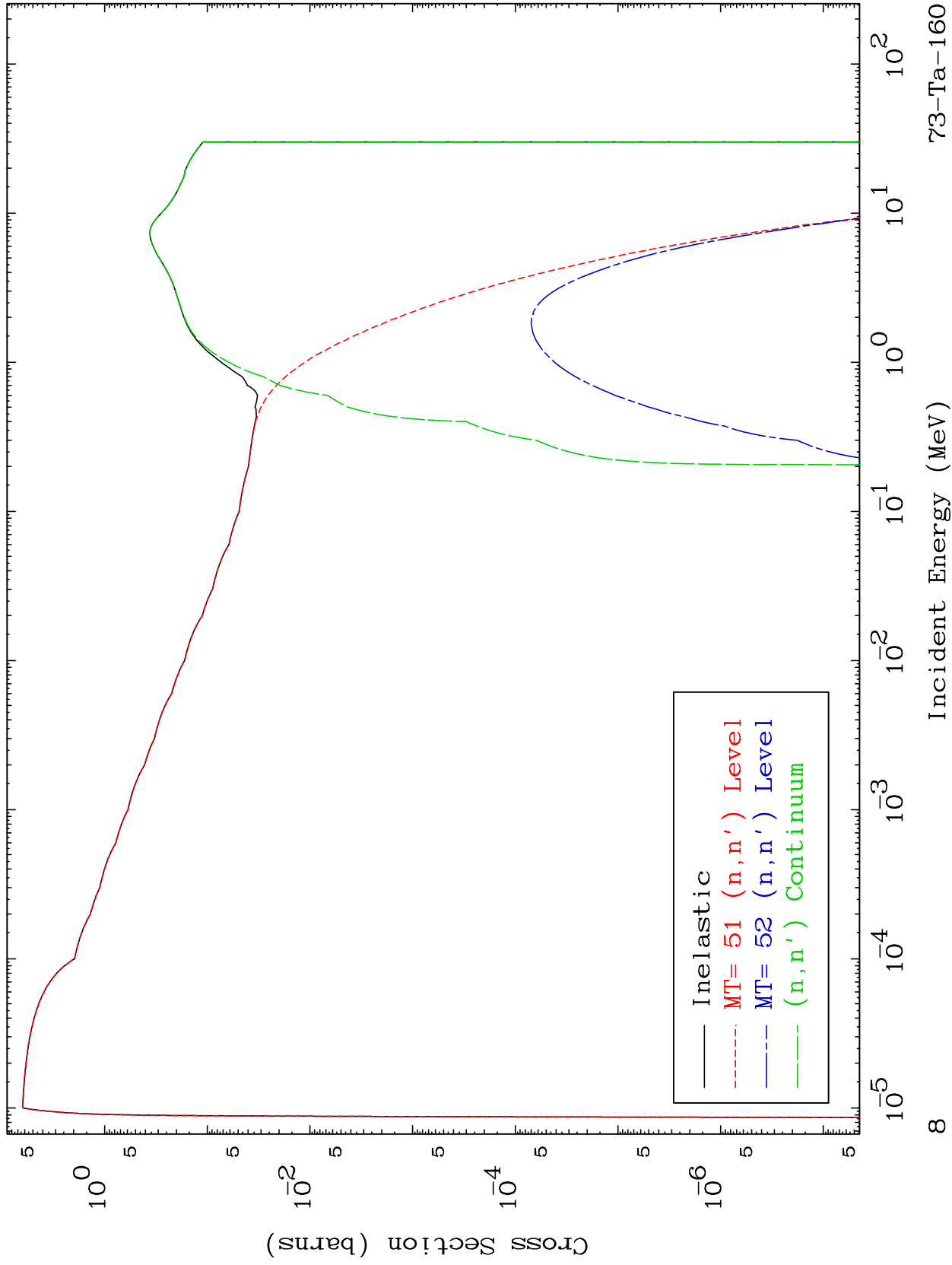


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(n,n') Level

73-Ta-160

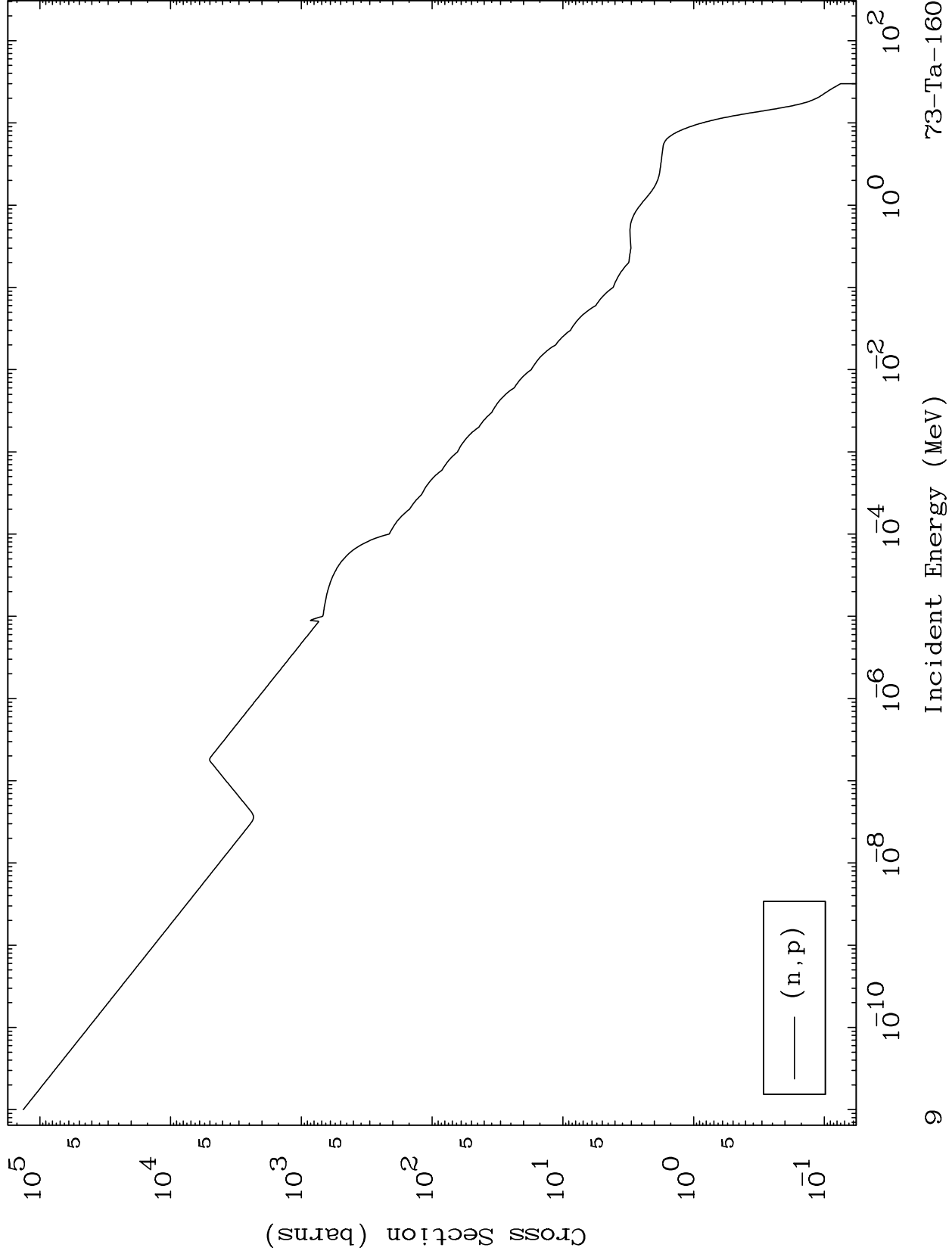
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

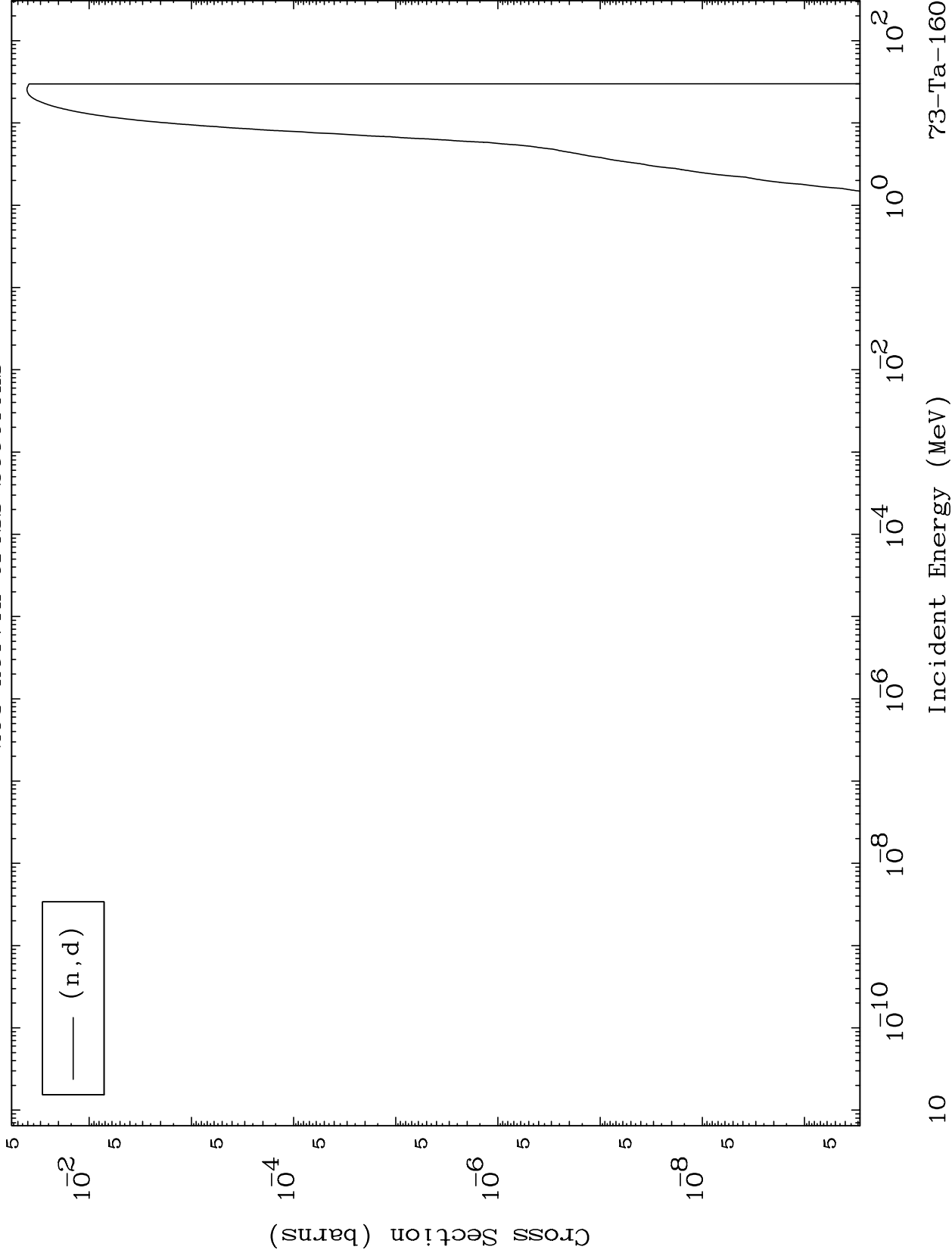
73-Ta-160



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(n,d) Levels
293 Kelvin Cross Sections

73-Ta-160



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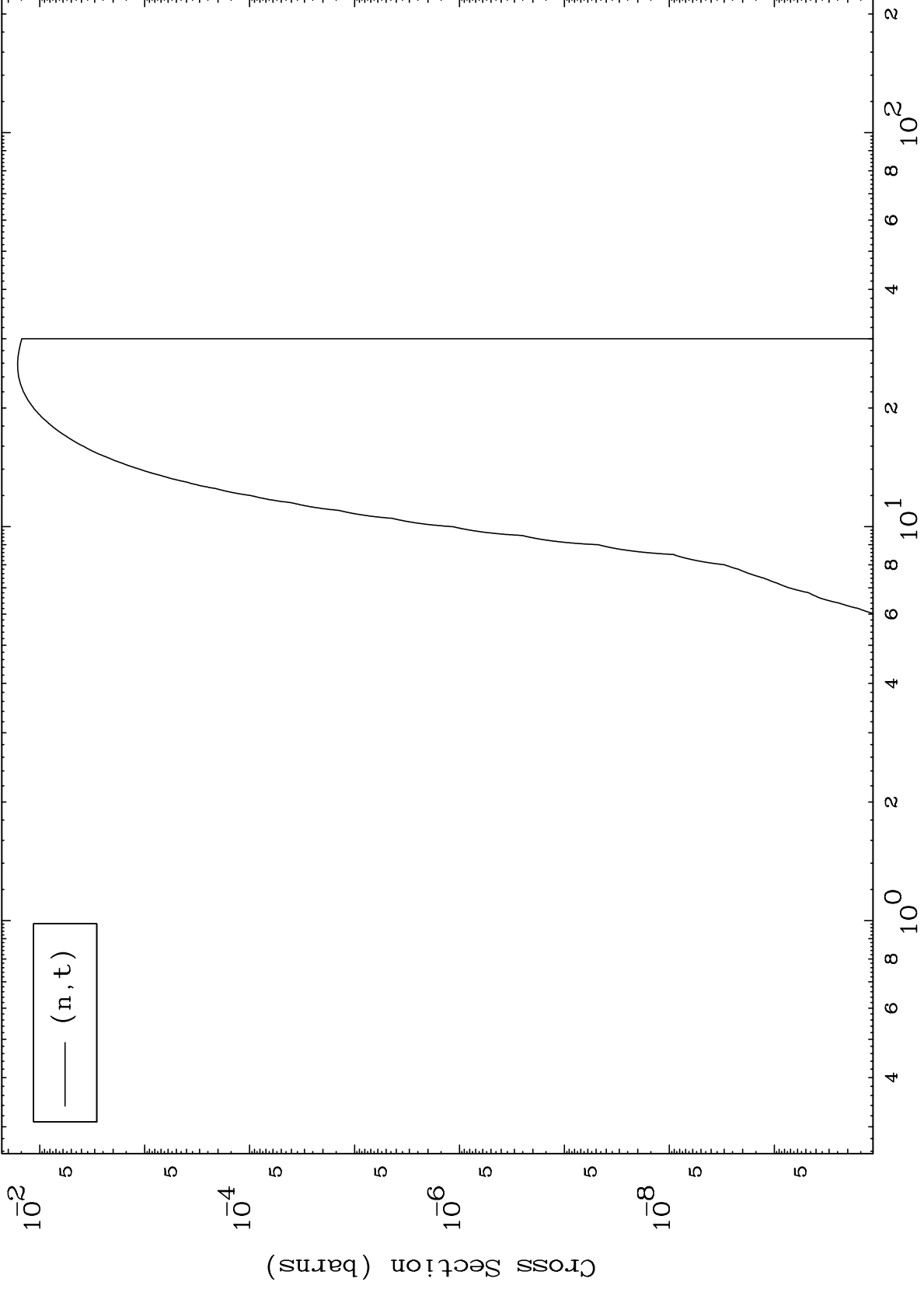
Incident Energy (MeV)

73-Ta-160

MAT 7266

(n,t) Levels
293 Kelvin Cross Sections

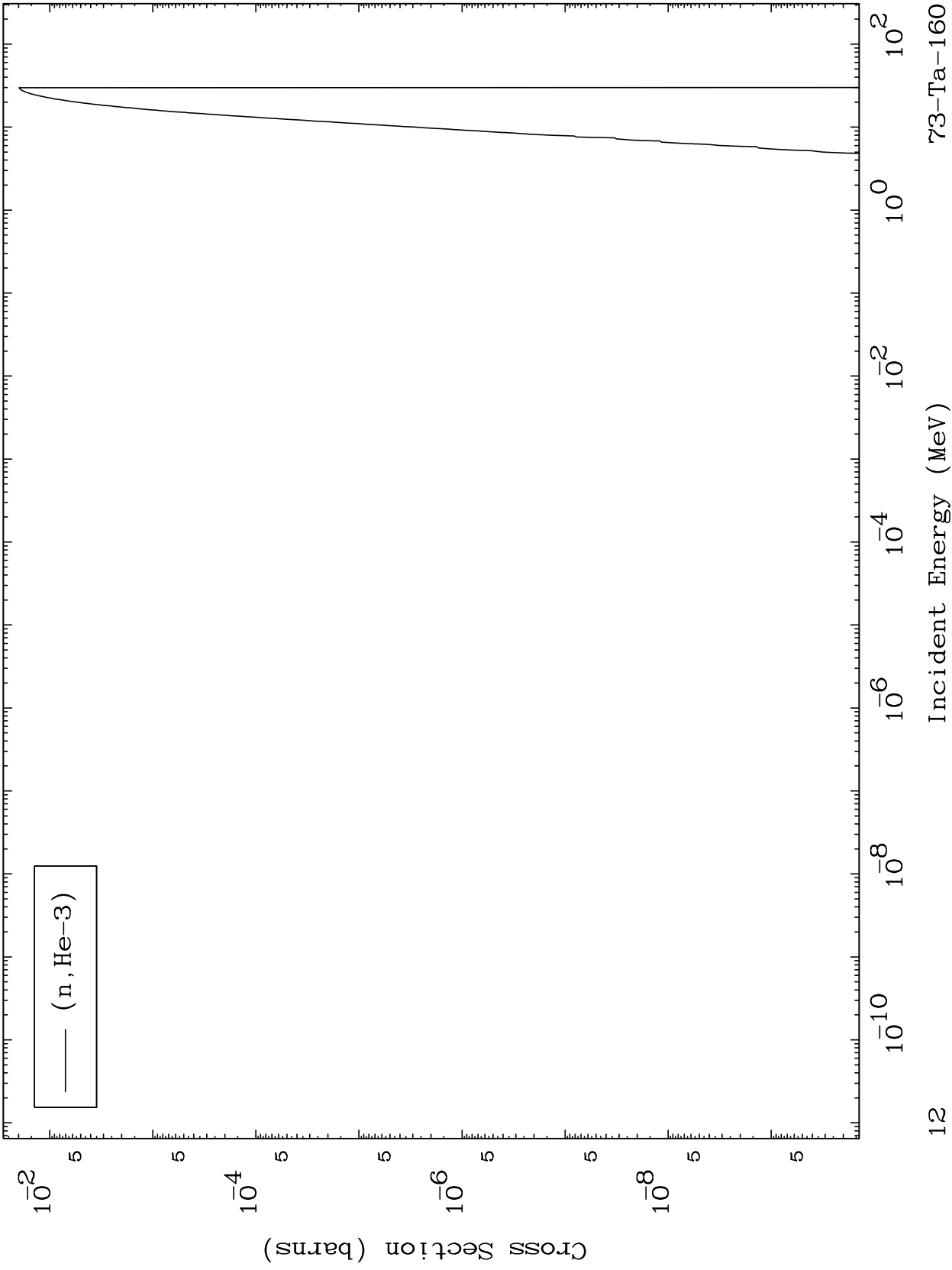
73-Ta-160



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(n,He3) Levels
293 Kelvin Cross Sections

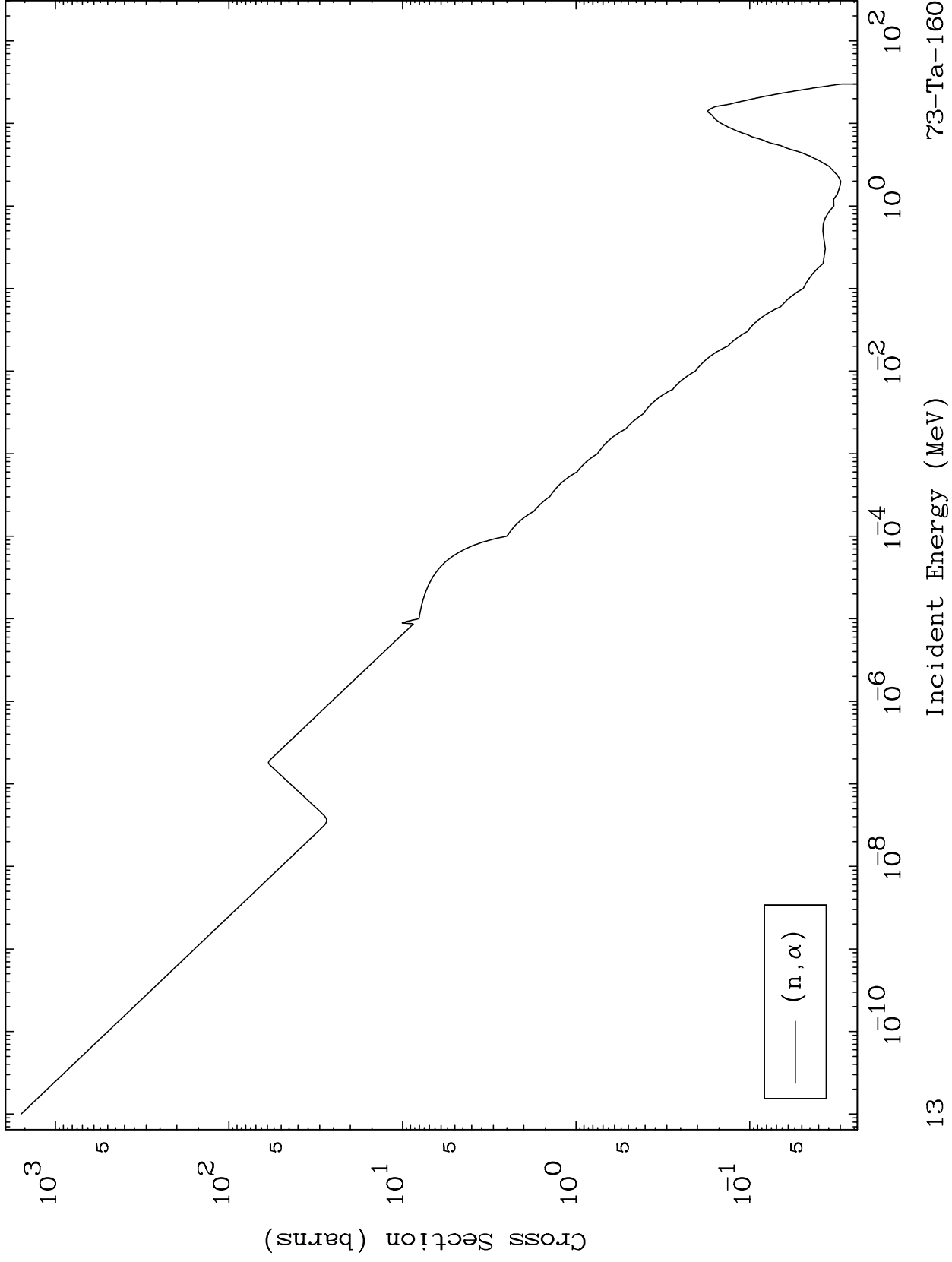
73-Ta-160

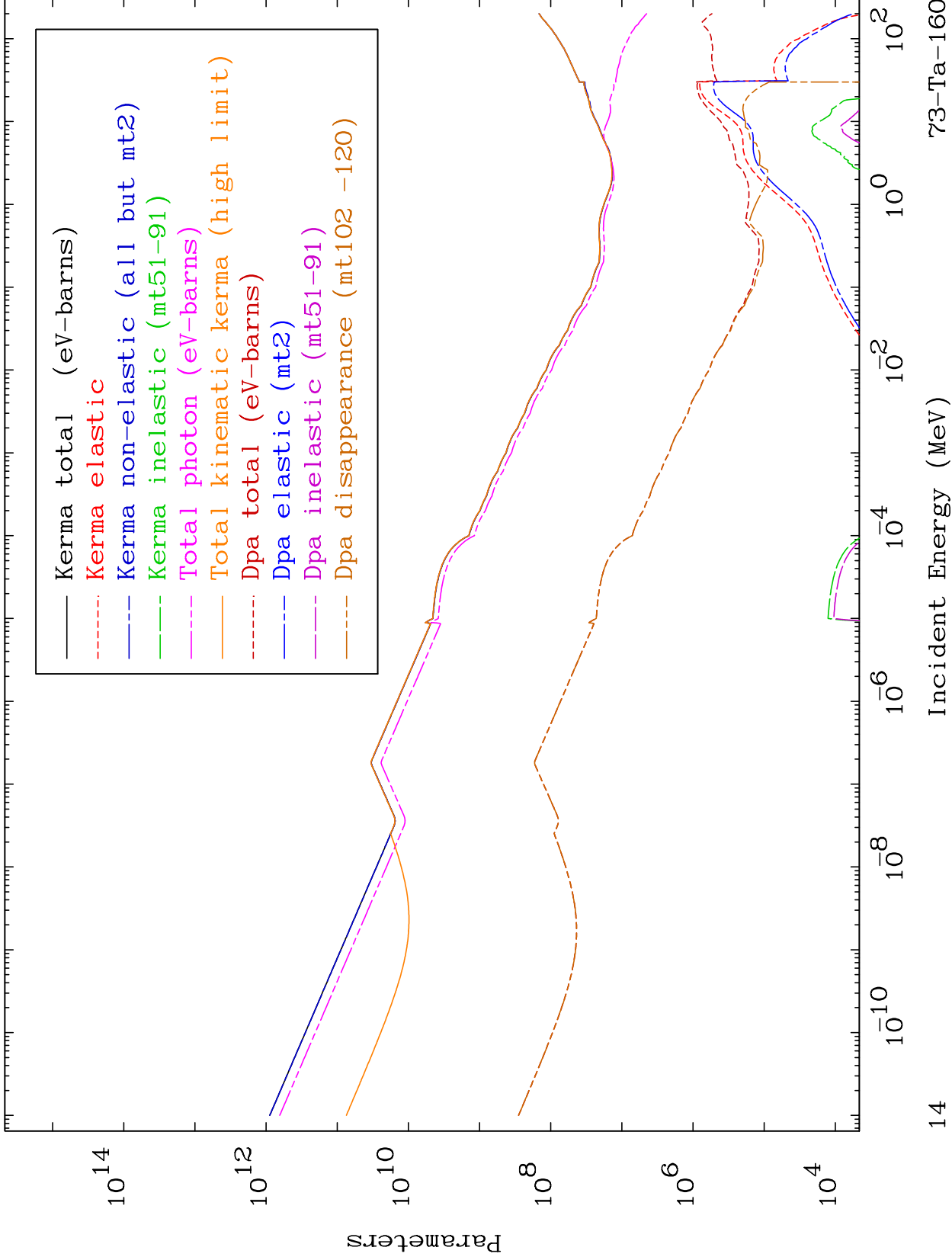


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(n,α) Levels
293 Kelvin Cross Sections

73-Ta-160

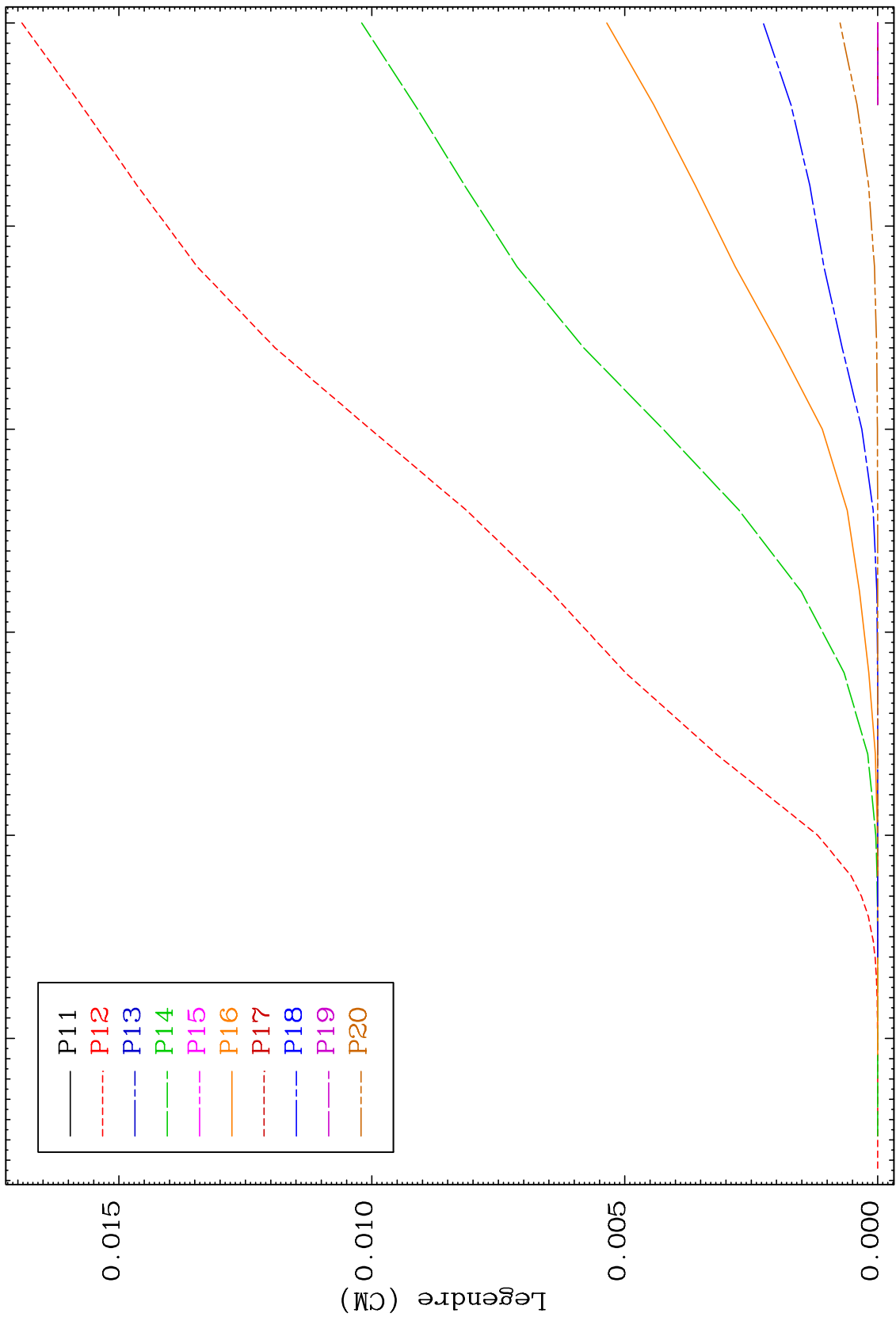




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Elastic Legendre Coefficients

⁷³Ta-160



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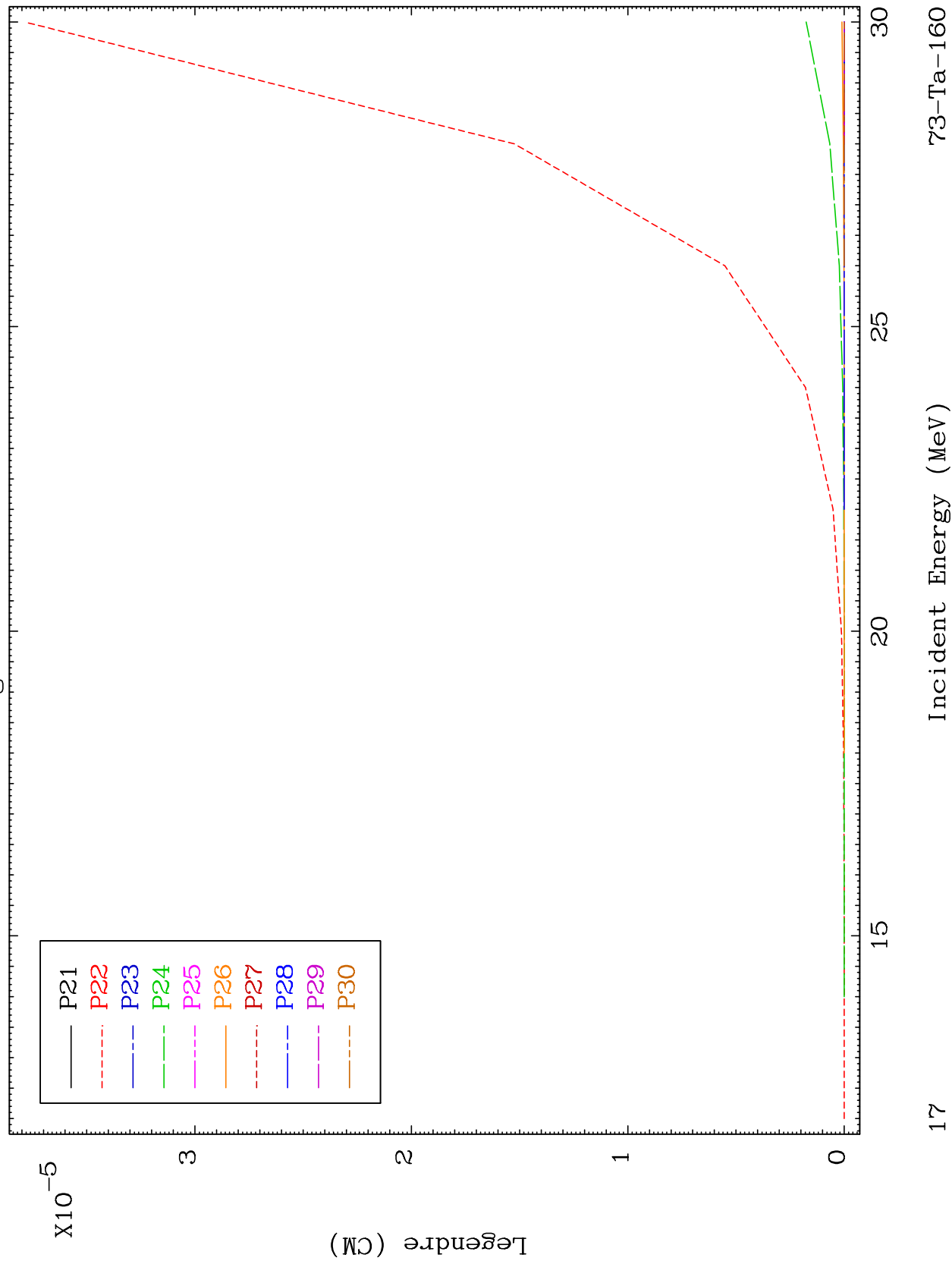
Incident Energy (MeV)

⁷³Ta-160

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Elastic
Legendre Coefficients

73-Ta-160



17

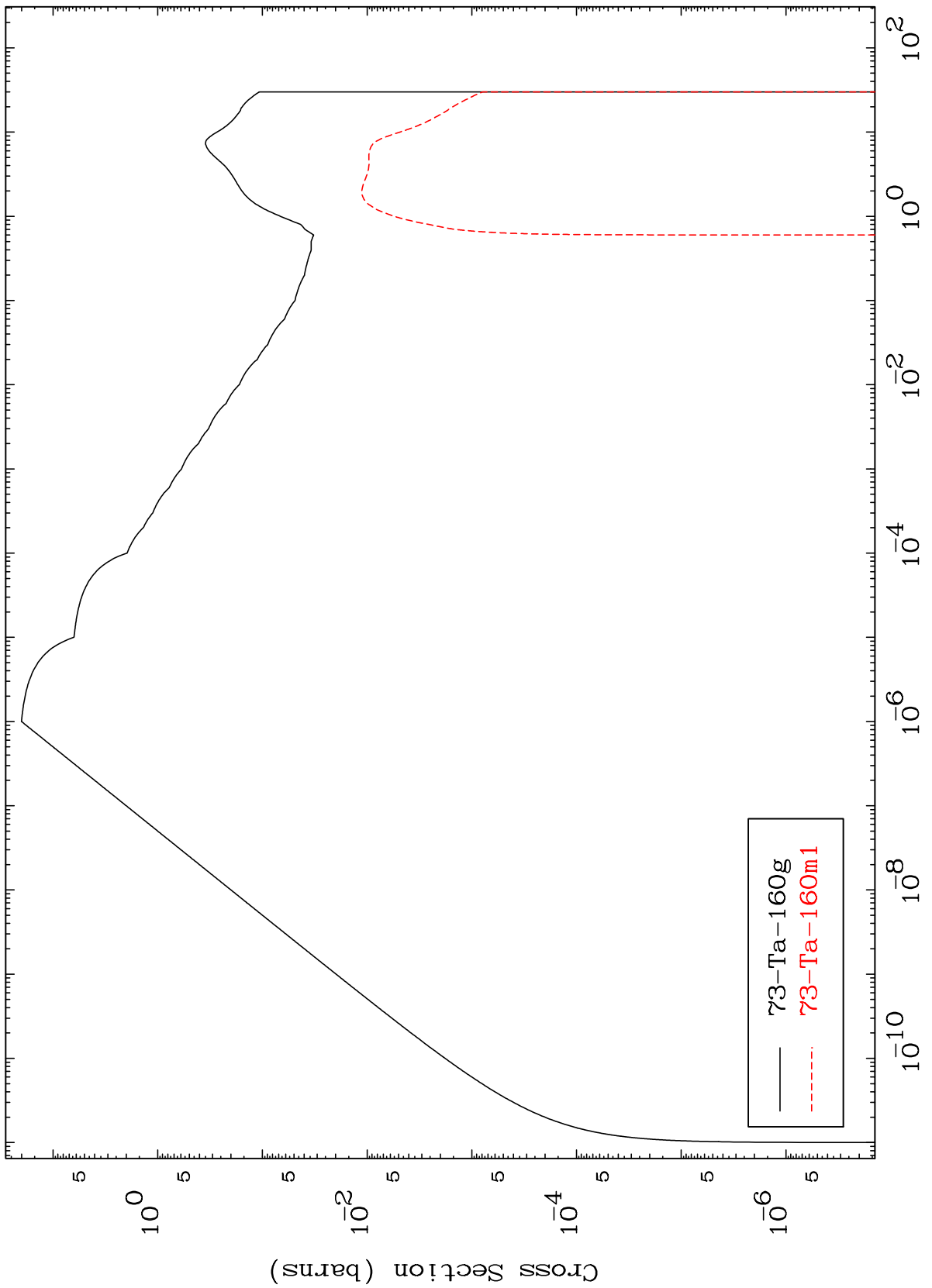
Incident Energy (MeV)

73-Ta-160

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73-Ta-160

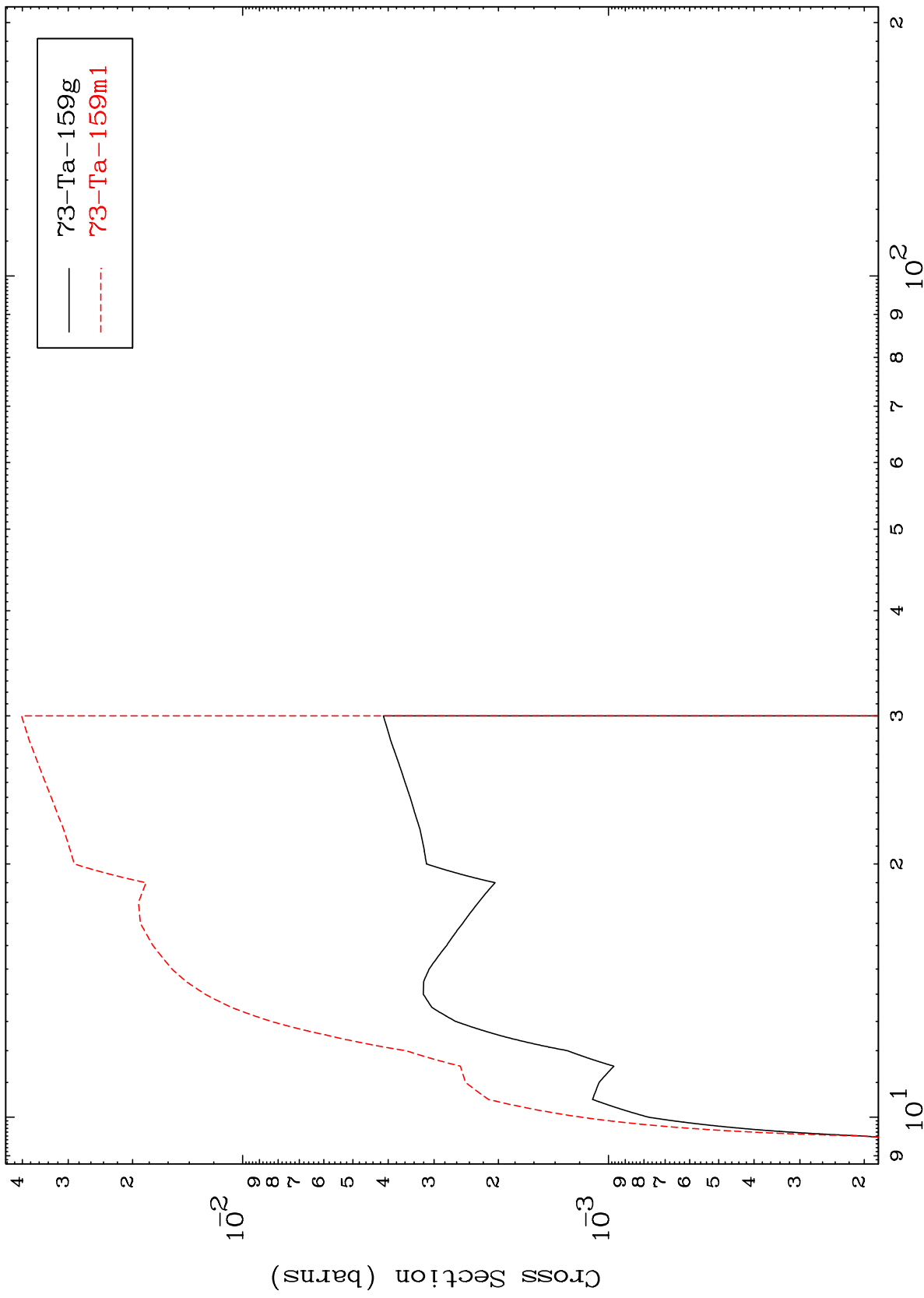
Inelastic
Radionuclide Production Cross Section



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73-Ta-160

(n,2n)
Radionuclide Production Cross Section



73-Ta-160

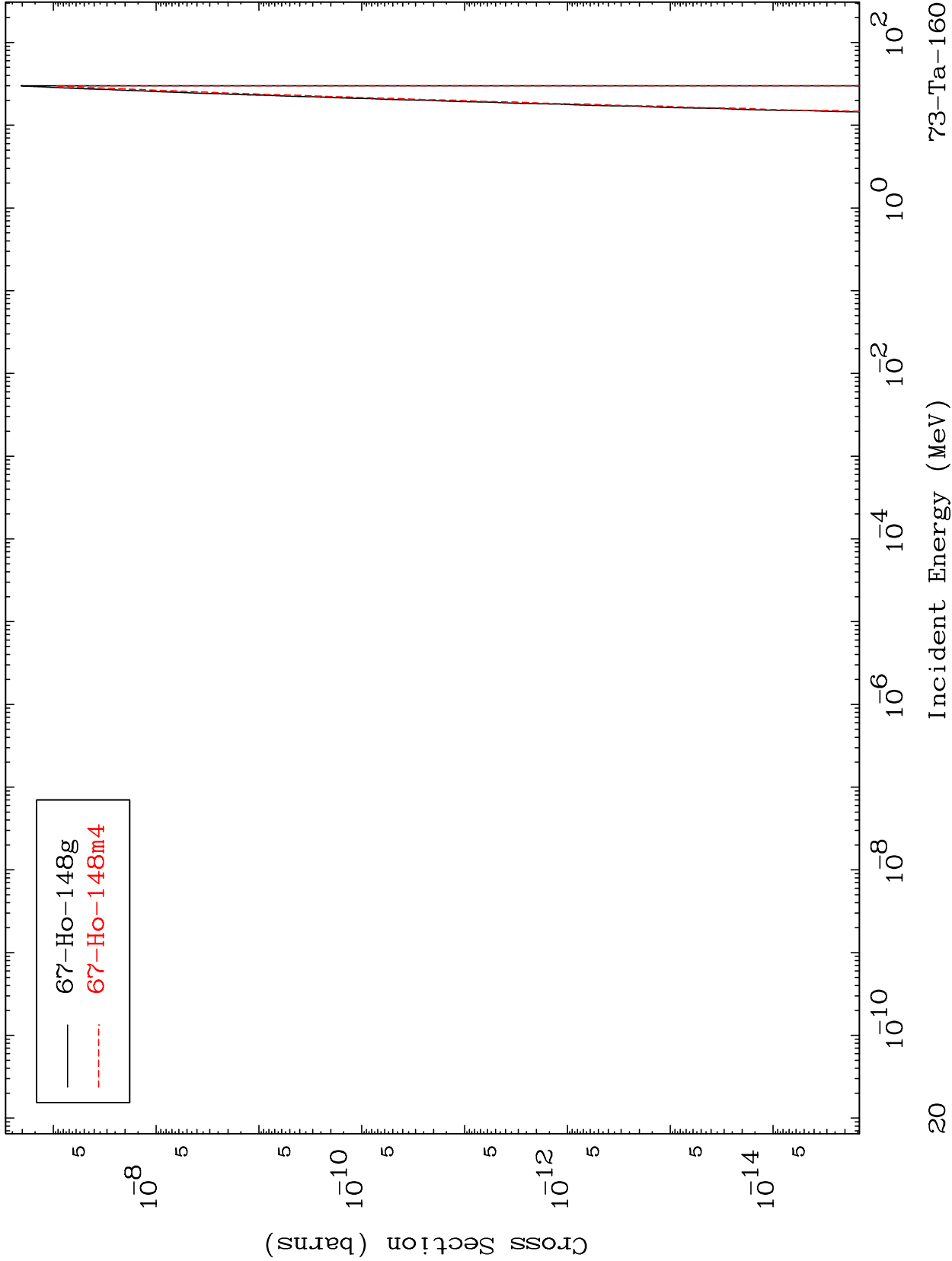
Incident Energy (MeV)

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(n,n') 3 α

⁷³Ta-160

Radionuclide Production Cross Section

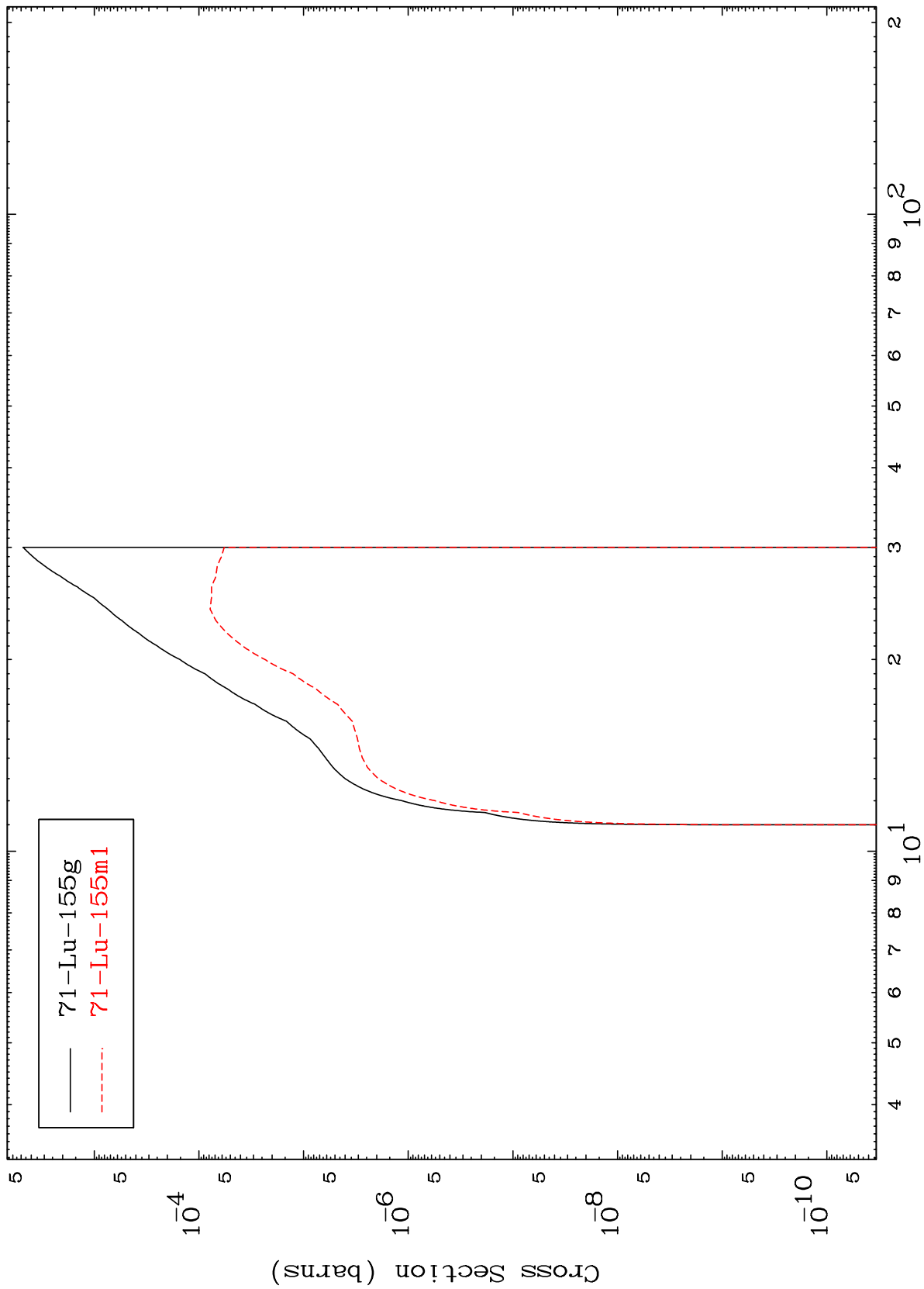


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$(n,2n) \alpha$

$^{73}\text{Ta-160}$

Radionuclide Production Cross Section

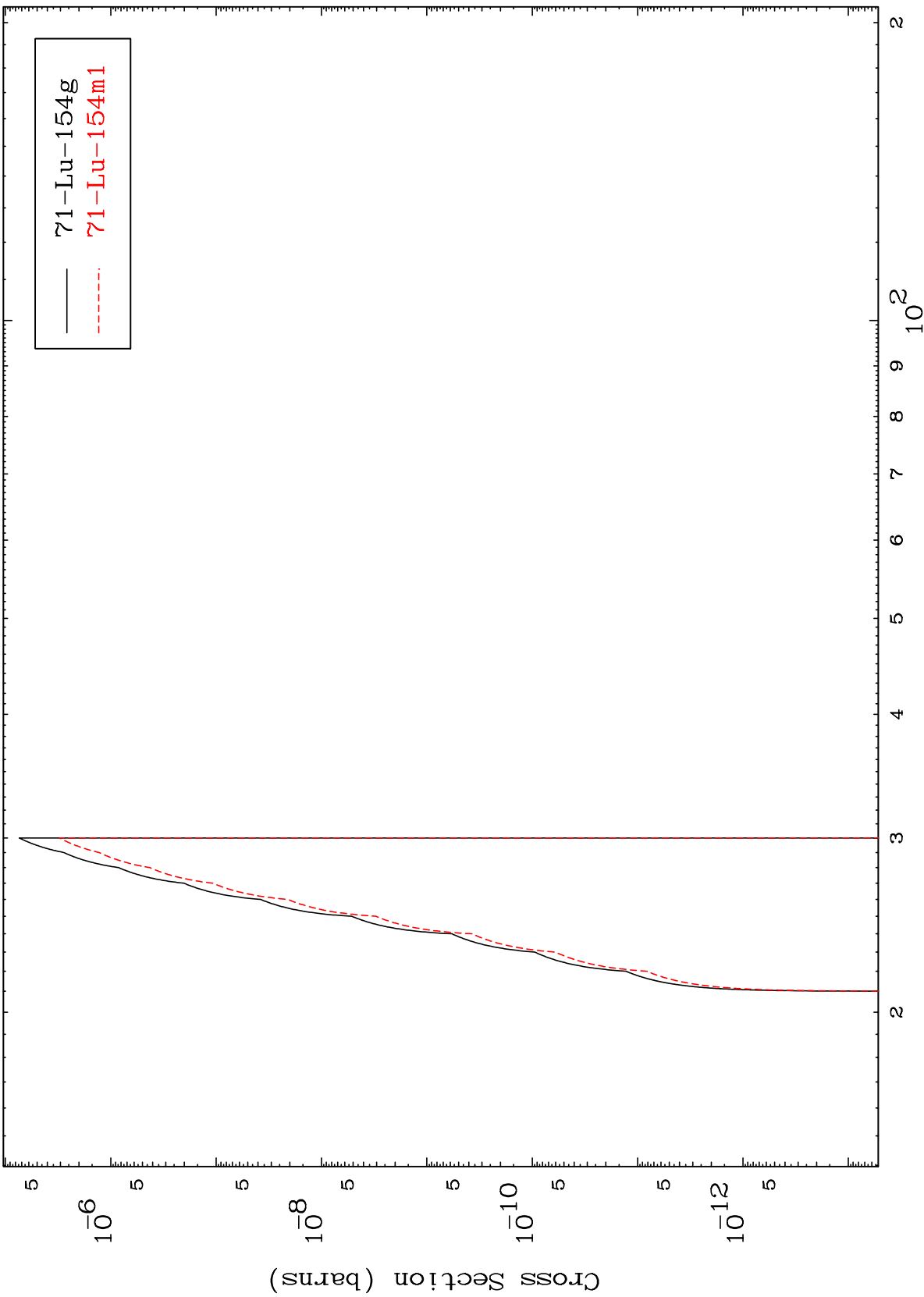


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Incident Energy (MeV)

$^{73}\text{Ta-160}$

Radionuclide Production Cross Section

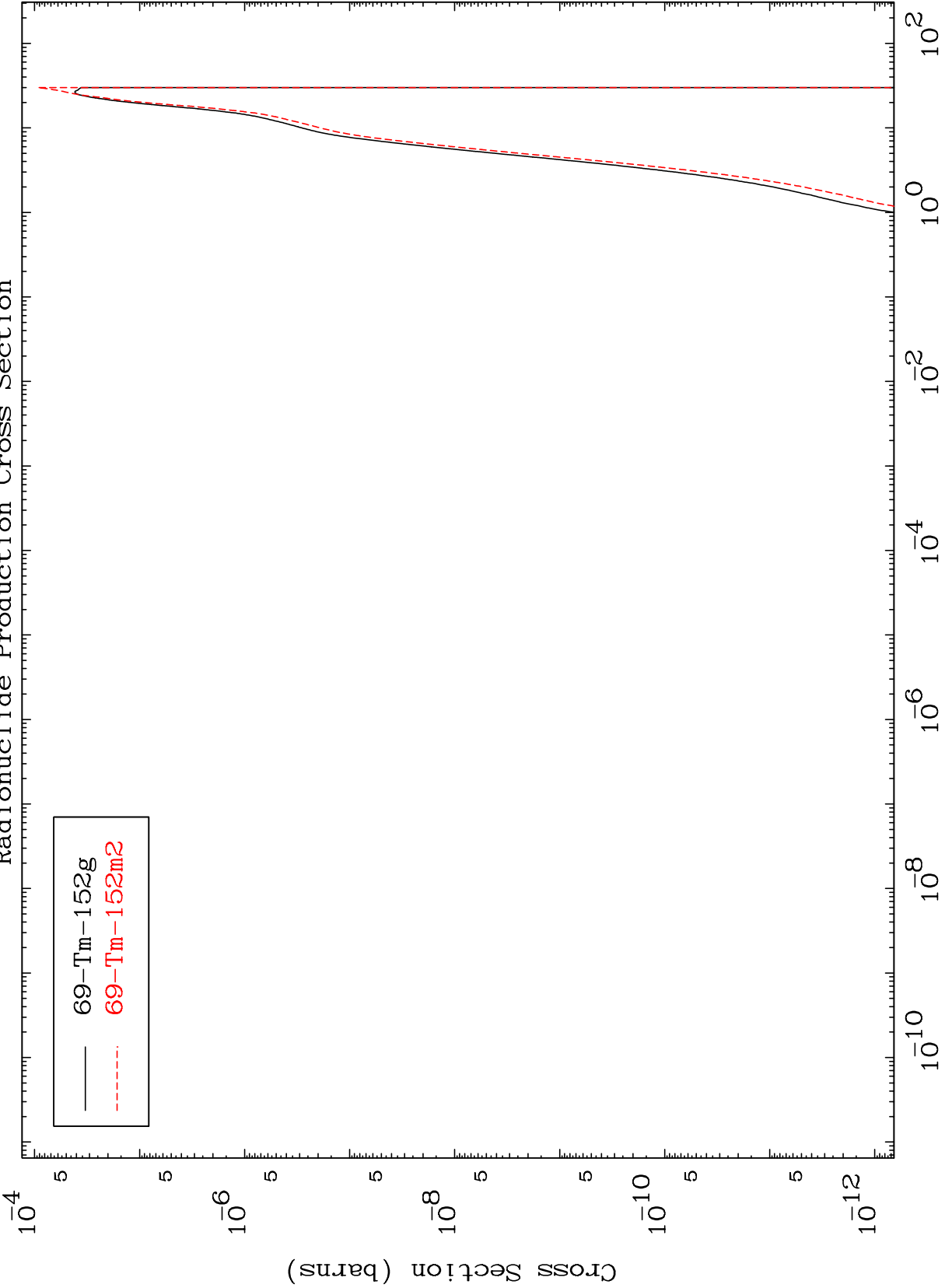


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(n,n') 2α

73-Ta-160

Radionuclide Production Cross Section

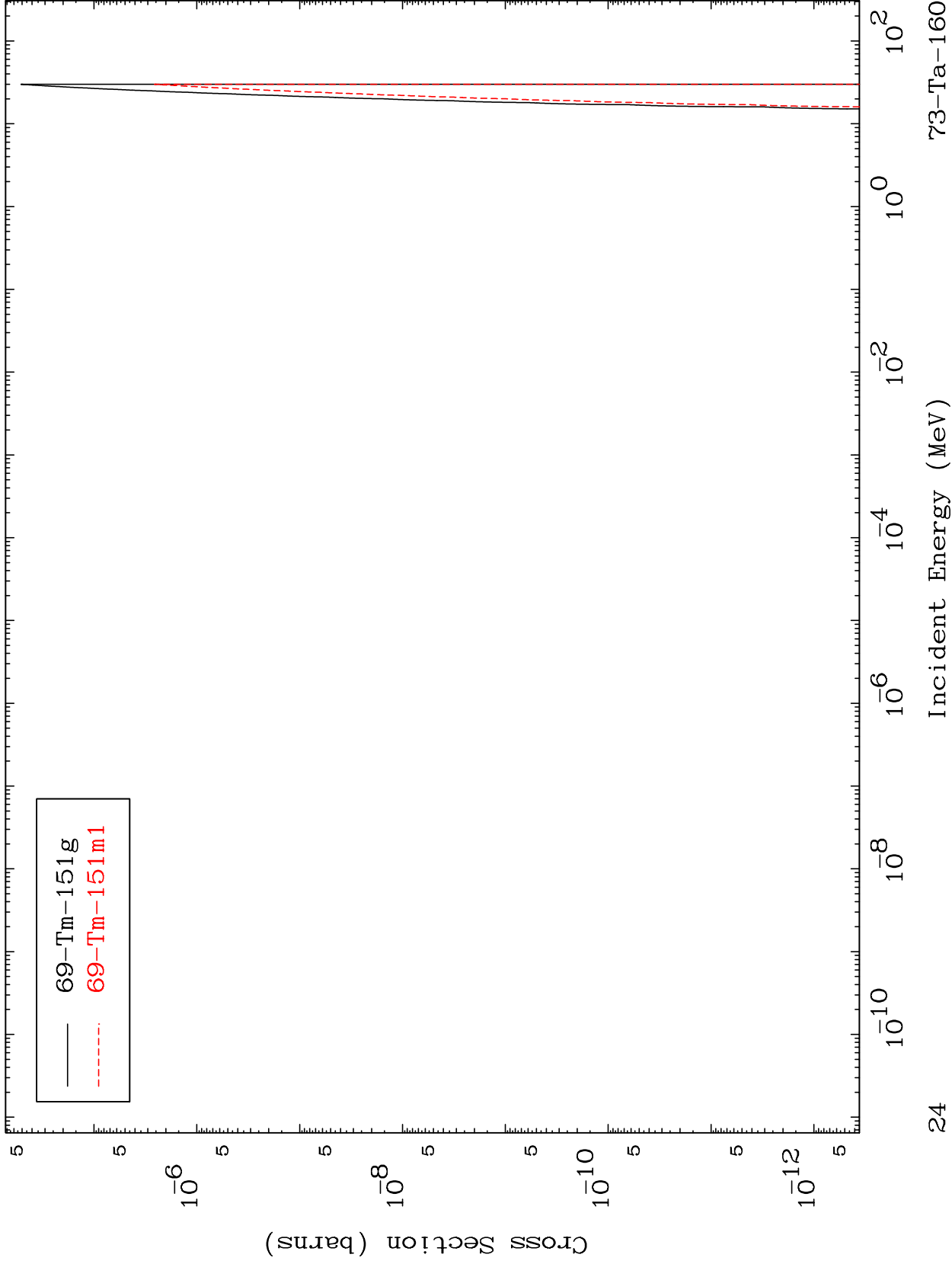


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(n,2n) 2α

73-Ta-160

Radionuclide Production Cross Section

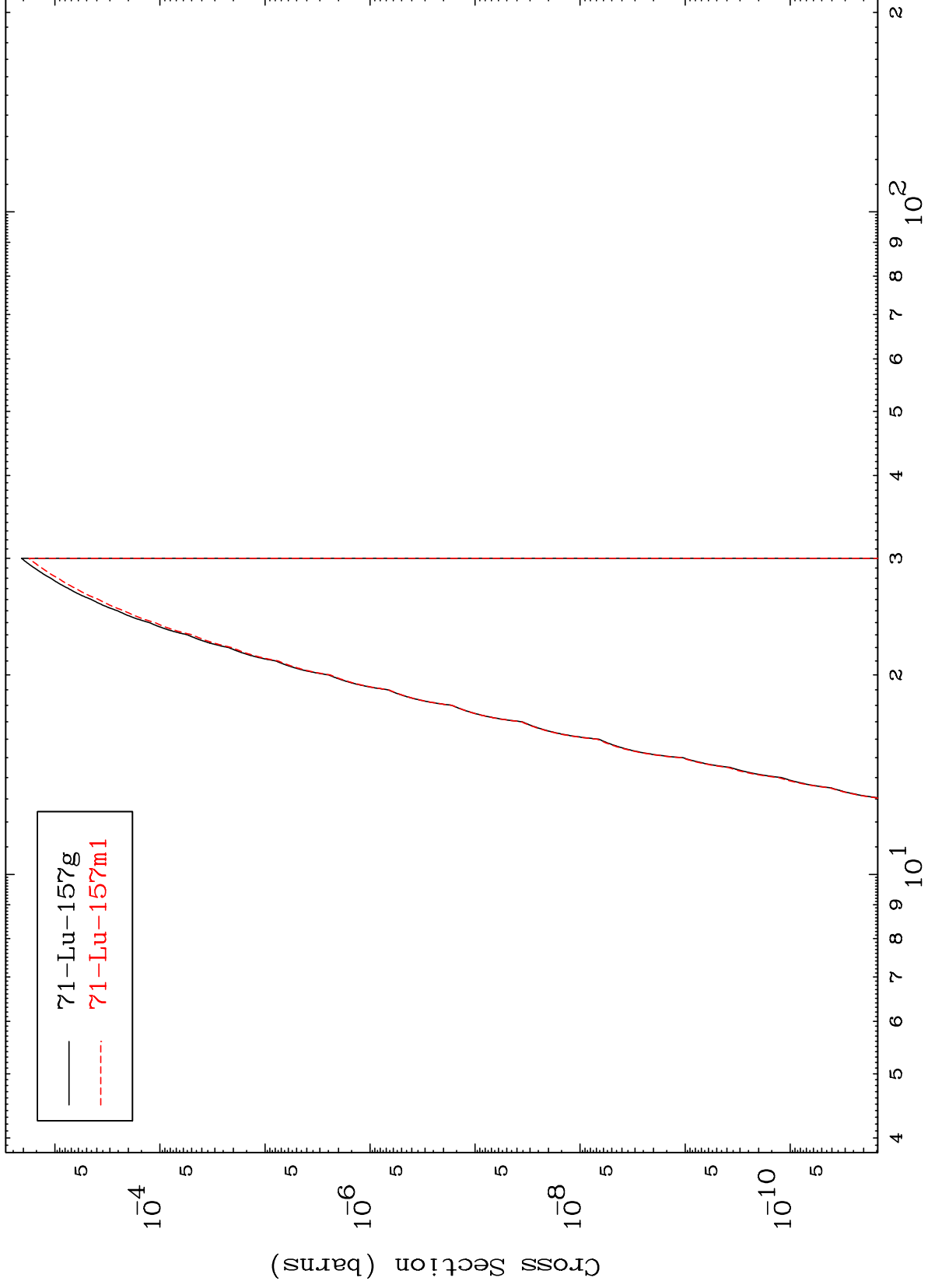


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(n,n') He-3

73-Ta-160

Radionuclide Production Cross Section



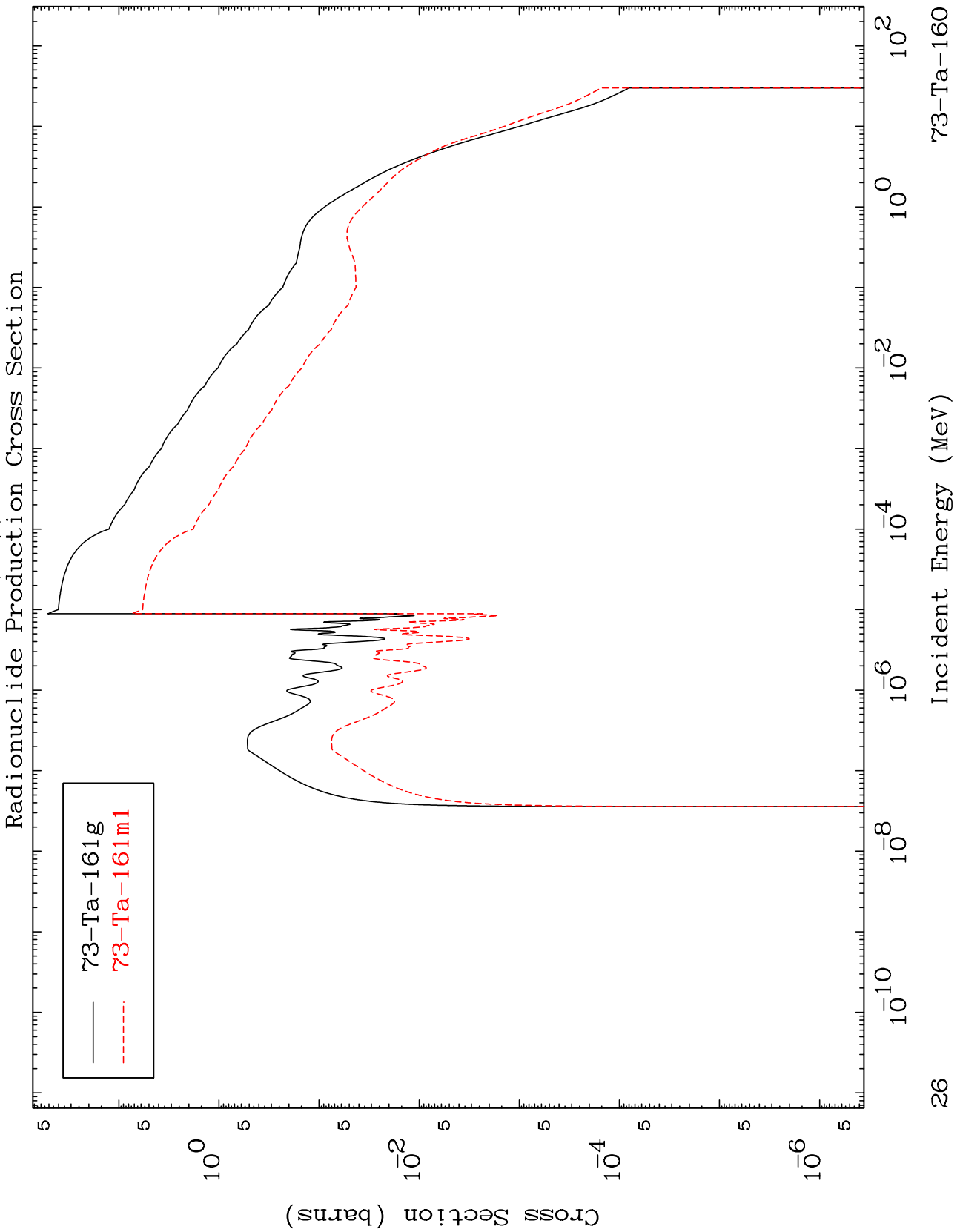
25

Incident Energy (MeV)

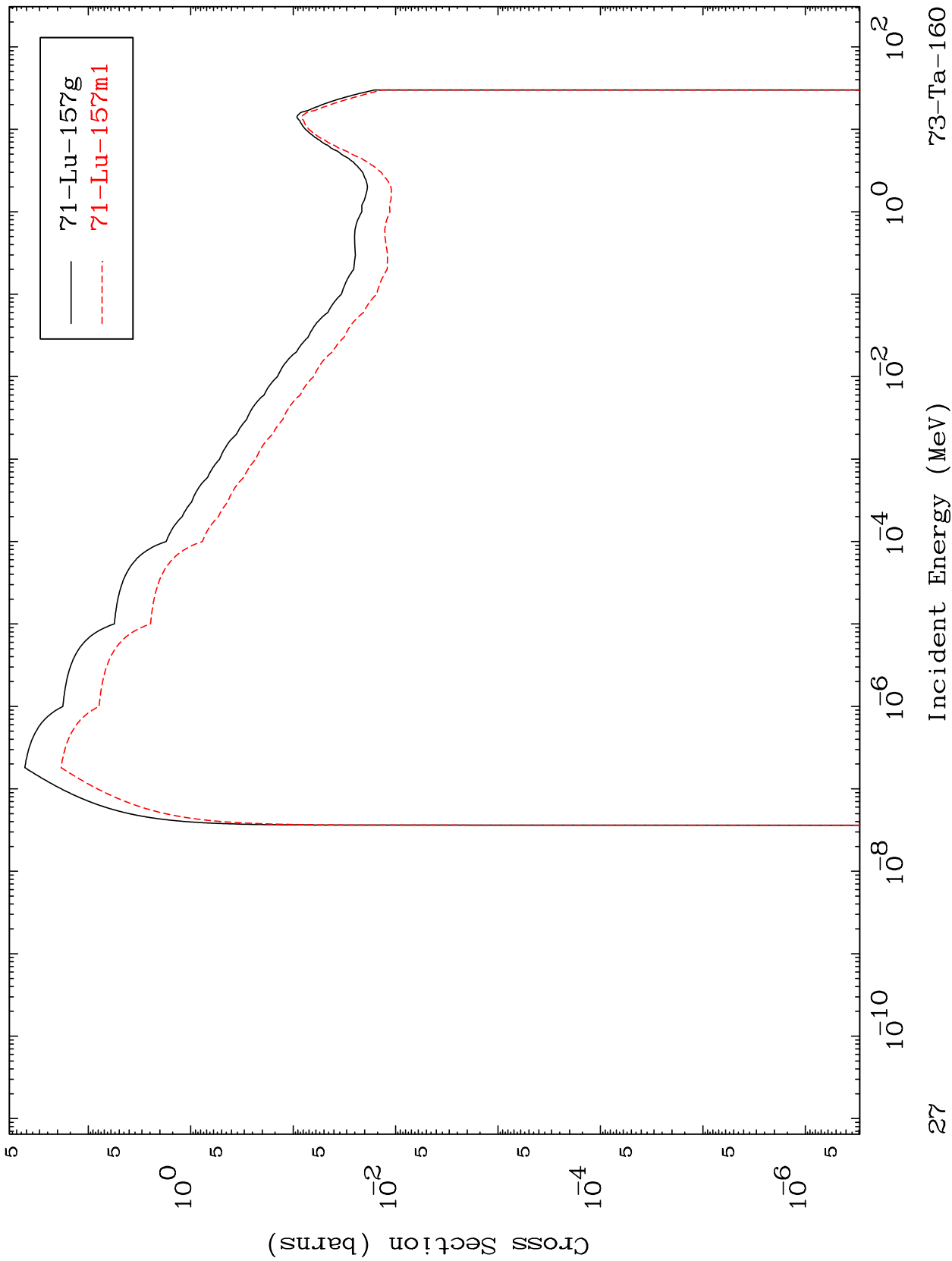
73-Ta-160

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⁷³Ta-160



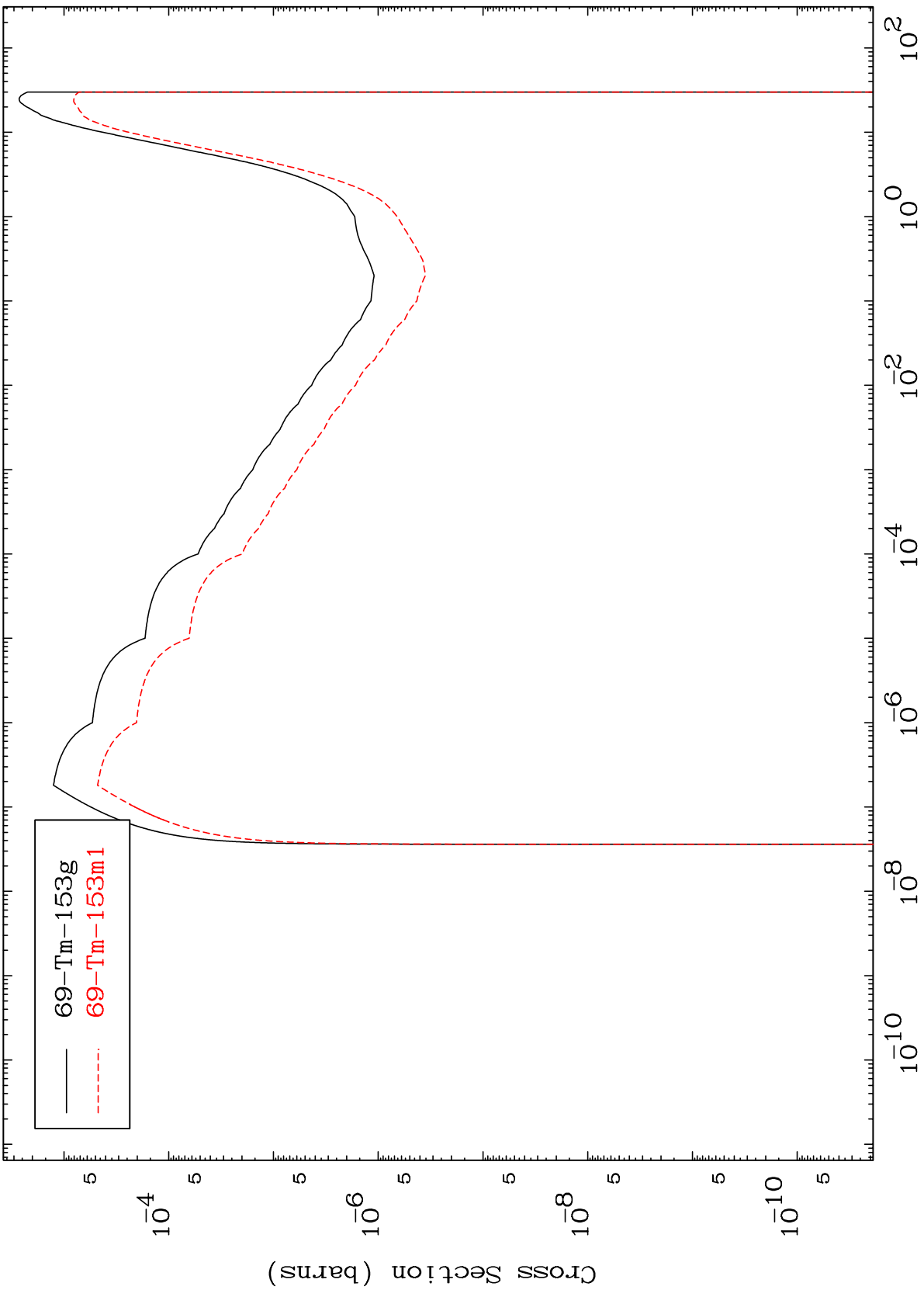
(n, α)
Radionuclide Production Cross Section



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73-Ta-160

Radionuclide Production Cross Section
(n,2α)



73-Ta-160

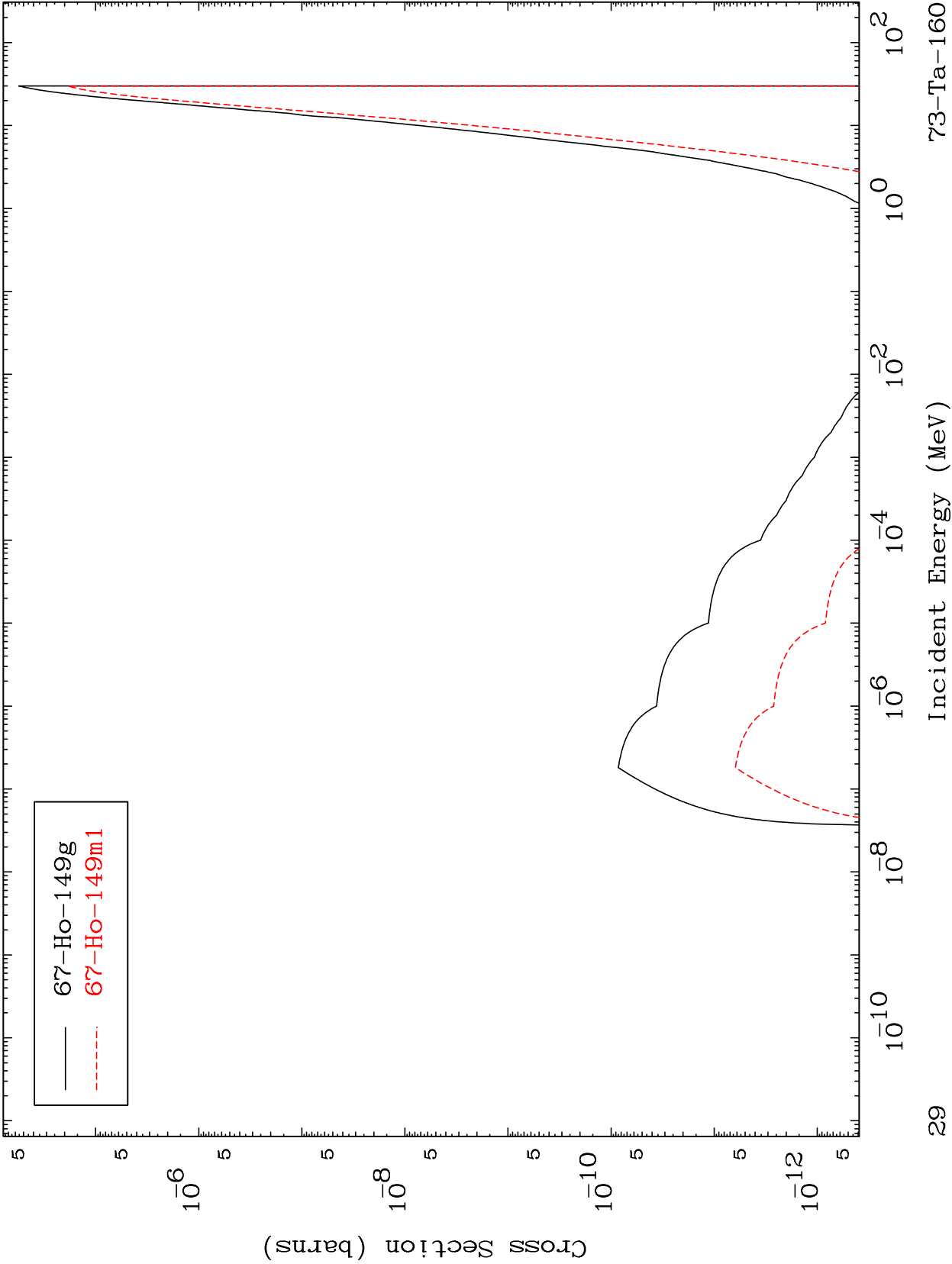
Incident Energy (MeV)

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(n, 3α)

⁷³Ta-160

Radionuclide Production Cross Section



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(n,d) 2 α

73-Ta-160

Radionuclide Production Cross Section

